

DT-5500/5520/5530

Insulation Testers

CEM

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ID 1419050682



EMC & LVD

EN: 61326

EN: 61010-1

EN: 61010-02-032

EN: 61010-02-033



- Double molded plastic housing
- CAT III 1000V



Features

	5500	5520	5530
Meets IEC10101, CATIII 1000V	*	*	*
Large dual display with backlight	*	*	*
Test hold function for easy operation	*	*	*
Easy to carry testing package	*	*	*
Over range indication	*	*	*
Low battery indication	*	*	*
Measurement range(Ω)	200M/2000M	20M/200M/2000M	20M/200M/2000M

Specifications

	Range	Max Resolution	Accuracy
Voltage AC	750V	1V	$\pm 1.2\% \text{rdg} \pm 10 \text{dpts}$
Voltage DC	1000V	1V	$\pm 0.8\% \text{rdg} \pm 3 \text{dpts}$
Resistance	200 Ω , 2000 Ω	0.1 Ω , 1 Ω	$\pm 1\% \text{rdg} \pm 2 \text{dpts}$
Insulation Resistance	200M Ω , 2000M Ω	100k Ω ~1M Ω	$\pm 3.5\% \text{rdg} \pm 5 \text{dpts}$
	20M Ω (5520 only)	10k Ω	$\pm 3.5\% \text{rdg} \pm 5 \text{dpts}$
Test Voltage	250V-200M Ω /500V-200M Ω /1000V-2000M Ω , (500V-20M Ω only 5520)		
Continuity Test	Active Sound Level: $\leq 40\Omega$, Test current $\leq 200\text{mA}$		
Operating Temp	0°C~40°C(<80%R.H.)		
Storage Temp	-10°C~60°C(<70%R.H.)		

Size(HxWxD): 200mm x 92mm x 50mm Weight: 582g

Accessories: Test leads, 6x1.5V "AA" battery and gift box with carrying case.

Model 5500